

## § 75.1

- 75.1714-5 Map locations of self-contained self-rescuers (SCSR).
- 75.1714-6 Emergency tethers.
- 75.1714-7 Multi-gas detectors.
- 75.1714-8 Reporting SCSR inventory and malfunctions; retention of SCSRs.
- 75.1715 Identification check system.
- 75.1716 Operations under water.
- 75.1716-1 Operations under water; notification by operator.
- 75.1716-2 Permit required.
- 75.1716-3 Applications for permits.
- 75.1716-4 Issuance of permits.
- 75.1717 Exemptions.
- 75.1718 Drinking water.
- 75.1718-1 Drinking water; quality.
- 75.1719 Illumination; purpose and scope of §§ 75.1719 through 75.1719-4; time for compliance.
- 75.1719-1 Illumination in working places.
- 75.1719-2 Lighting fixtures; requirements.
- 75.1719-3 Methods of measurement; light measuring instruments.
- 75.1719-4 Mining machines, cap lamps; requirements.
- 75.1720 Protective clothing; requirements.
- 75.1720-1 Distinctively colored hard hats, or hard caps; identification for newly employed, inexperienced miners.
- 75.1721 Opening of new underground coal mines, or reopening and reactivating of abandoned or deactivated coal mines; notification by the operator; requirements.
- 75.1722 Mechanical equipment guards.
- 75.1723 Stationary grinding machines; protective devices.
- 75.1724 Hand-held power tools; safety devices.
- 75.1725 Machinery and equipment; operation and maintenance.
- 75.1726 Performing work from a raised position; safeguards.
- 75.1727 Drive belts.
- 75.1728 Power-driven pulleys.
- 75.1729 Welding operations.
- 75.1730 Compressed air; general; compressed air systems.

### Subpart S [Reserved]

### Subpart T—Diesel-Powered Equipment

- 75.1900 Definitions.
- 75.1901 Diesel fuel requirements.
- 75.1902 Underground diesel fuel storage—general requirements.
- 75.1903 Underground diesel fuel storage facilities and areas; construction and safety precautions.
- 75.1904 Underground diesel fuel tanks and safety cans.
- 75.1905 Dispensing of diesel fuel.
- 75.1905-1 Diesel fuel piping systems.
- 75.1906 Transport of diesel fuel.
- 75.1907 Diesel-powered equipment intended for use in underground coal mines.

## 30 CFR Ch. I (7–1–07 Edition)

- 75.1908 Nonpermissible diesel-powered equipment; categories.
- 75.1909 Nonpermissible diesel-powered equipment; design and performance requirements.
- 75.1910 Nonpermissible diesel-powered equipment; electrical system design and performance requirements.
- 75.1911 Fire suppression systems for diesel-powered equipment and diesel fuel transportation units.
- 75.1912 Fire suppression systems for permanent underground diesel fuel storage facilities.
- 75.1913 Starting aids.
- 75.1914 Maintenance of diesel-powered equipment.
- 75.1915 Training and qualification of persons working on diesel-powered equipment.
- 75.1916 Operation of diesel-powered equipment.

AUTHORITY: 30 U.S.C. 811.

SOURCE: 35 FR 17890, Nov. 20, 1970, unless otherwise noted.

EDITORIAL NOTE: The provisions of this part marked [Statutory Provision] appear in Title III of the Federal Coal Mine Health and Safety Act of 1969.

### Subpart A—General

#### § 75.1 Scope.

This part 75 sets forth safety standards compliance with which is mandatory in each underground coal mine subject to the Federal Mine Safety and Health Act of 1977. Some standards also are applicable to surface operations. Regulations and criteria supplementary to these standards also are set forth in this part.

[35 FR 17890, Nov. 20, 1970, as amended at 43 FR 12319, Mar. 24, 1978]

#### § 75.2 Definitions.

The following definitions apply in this part.

*Act.* The Federal Mine Safety and Health Act of 1977.

*Active workings.* Any place in a coal mine where miners are normally required to work or travel.

*Adequate interrupting capacity.* The ability of an electrical protective device, based upon its required and intended application, to safely interrupt values of current in excess of its trip setting or melting point.

*Anthracite.* Coals with a volatile ratio equal to 0.12 or less. The volatile ratio